

Substitute for Form 1449 A & B/PTO				Complete if known	
				10/508861	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	Unknown
				Confirmation Number	Unknown
				Filing Date	September 24, 2004
				First Named Inventor	Satoshi KOBAYASHI
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	Q83700

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	03/001616	A2	01-03-2003	Showa Denko Kabushiki Kaisha	
		WO	02/081488	A1	10-17-2002	Covion Organic Semiconductors	

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Quidan Ling et al., "PL and EL properties of a novel Eu-containing copolymer", <i>Thin Solid Films</i> , Vol. 417, No. 1-2, 2002, pages 127 to 131	
		Wai-yeung Wong et al., "Synthesis and Electronic Properties of New Photoluminescent Platinum-Containing Polyynes with 9,9-Dihexylfluorene and 9-Butylcarbazole Units", <i>Macromolecules</i> , Vol. 35, No. 9, 2002, pp. 3506-3513	
		Quidan Ling et al., "A novel high photoluminescence efficiency polymer incorporated with pendant europium complexes", <i>Polymer</i> , Vol. 42, No. 10, 2001, pp. 4605-4610	
		M.J. Yang et al., "Eu complex-based multiple-quantum-well electroluminescent devices as voltage indicators", <i>Materials Science and Engineering B</i> , Vol. B85, No. 2-3, 2001, pp. 100-103	
		Matthew R. Robinson et al., "Synthesis morphology and optoelectronic properties of tris [(N-ethylcarbazolyl)(3',5'-hexyloxybenzoyl)methane] (phenanthroline)-europium", <i>Chemical Communications</i> , No. 17, 2000, pp. 1645-1646	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.